

OFFROAD MALL

FIT YOUR BUDGET

VERSION	ORM 120 EFI
PHOTO (FOR REFERENCE ONLY)	
Engine / Drive Train	
Engine Type	Single cylinder ,4 stroke ,air-cooled & oil-cooled
Bore stroke	2.07" X 2.04"
Displacement	120cc
Compression Ratio	9.5: 1
Engine Output Wattage	110 Watts
MAX POWER OUT	6.2Kw / 7000rpm
Max Torque	7.2N.m / 5500rpm
Transmission	CVT, Automatic CVT
W./Reverse Gear	Yes, with gear sets of Forward, Neutral, Reverse
Lubrication Mode	Wet trough lubrication
Oil Capacity	30.43 Oz
Max Speed	35mph+ (Depending on Riders weight and Road Conditions)
Fuel Delivery System	Electronic fuel injection (EFI)
Ignition	AC-CDI
Ignition Timing	32°±2°@5000RPM
Spark plug gap	0.6-0.7mm
Starting System	Electric
Drive Train	2WD
Chain pitch	13mm
Battery	12V, 5Ah
Frame / Body / Suspension / Brakes	
Suspension / Front	Traverse Double-arm
Shock / Front	Overall Len. 280mm, outer diameter 53mm, spring diameter 6mm, spring len. 170mm
Suspension / Rear	Flat Fork Dependent
Shock / Rear	Overall Len.325mm, outer diameter 61mm, spring diameter 8mm, spring len. 220mm
Brakes / Front	Reinforced Drum brake
Brakes / Rear	Disc brake
Tires / Front	AT19X7-8 13N, off-road tire
Rim / Front	AT8x5.5 ET=-10, Steel Rim

Tyre / Rear	AT18X9.5-8 13N, off-road tire
Rim / Rear	AT8x5.5 ET=-10, Steel Rim
FRAME	Steel Frame elegant PEARL BLACK COLOR
Capacities / Dimensions	
ATV dimensions L x W x H	62"(L) x 40"(W) x 39"(H)
Carton dimensions L x W x H	63.8"(L)x38.2"(W)x32.4"(H)
Suggested Rider Weight	178.6 lbs
Net Weight	291 lbs
Gross Weight	295 lbs (If filled with 1L Oil + 0.6L Gear Oil + Brake Oil)
Payload of rack (F and R)	F 15 lbs, R 30 lbs
Seat Height	29"
Wheelbase	42"
Front Wheel tracy	34"
Rear Wheel Tracy	30"
Front Wheel camber	-1°
Min. Ground Clearance	4"
Fuel Capacity	7.8L (2 Gallons)
Safety / Control	
Engine Kill Switch	Yes, also together with pull wire emergency shutdown
Indicator Light	Neutral, Reverse, Fuel Level, Engine Check
Speed Limiter	Yes, connection speed limit, disconnection release speed limit
Horn	Yes
Remote Control	Yes, emergency shut off (Pull Wire)
HeadLight	Yes, LED
Tail Light	Yes, LED, Keeps lighting when power lock on
Others	
CARB Approved	No
EPA Approved	Yes